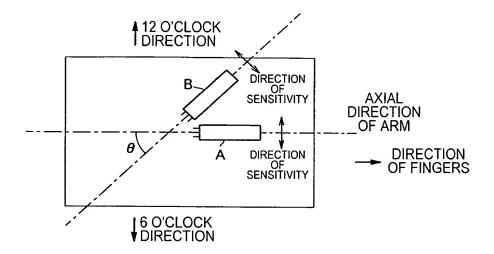
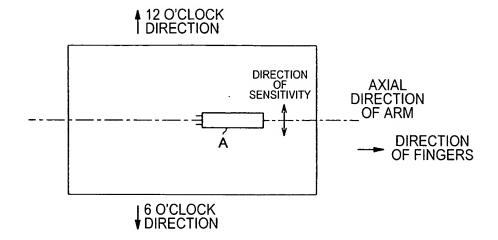


F i g. 1



F i g. 2



F i g. 3

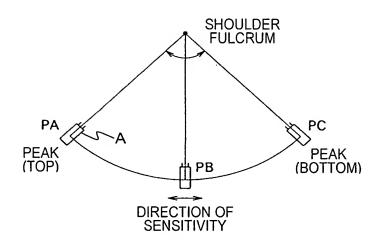
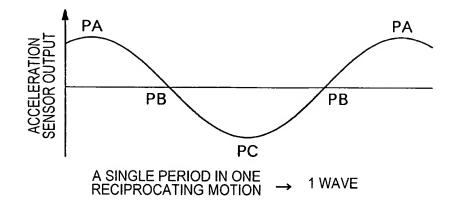


Fig. 4



F i g. 5

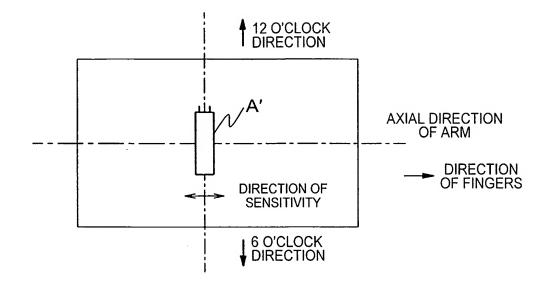


Fig. 6

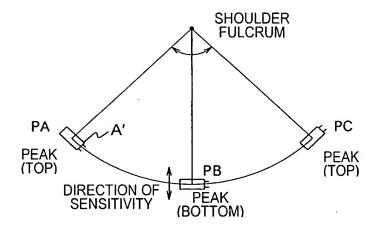
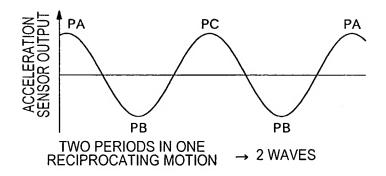
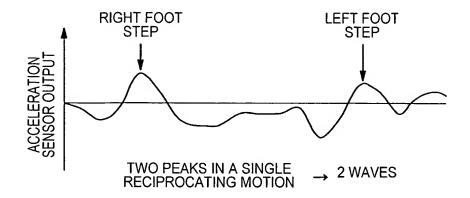


Fig. 7



F i g. 8



F i g. 9

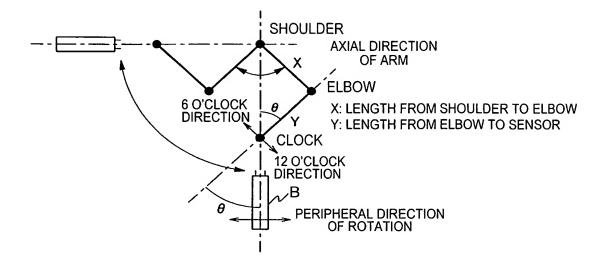
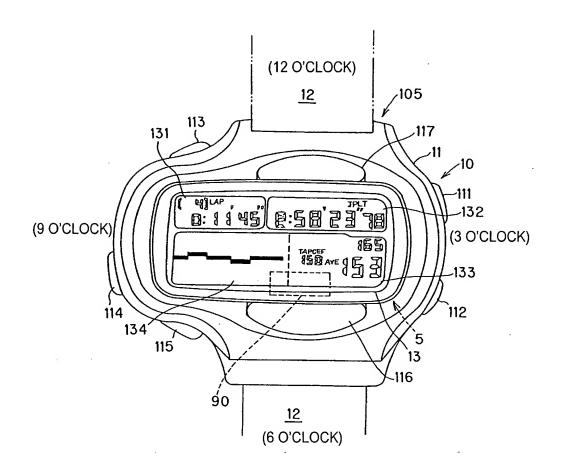
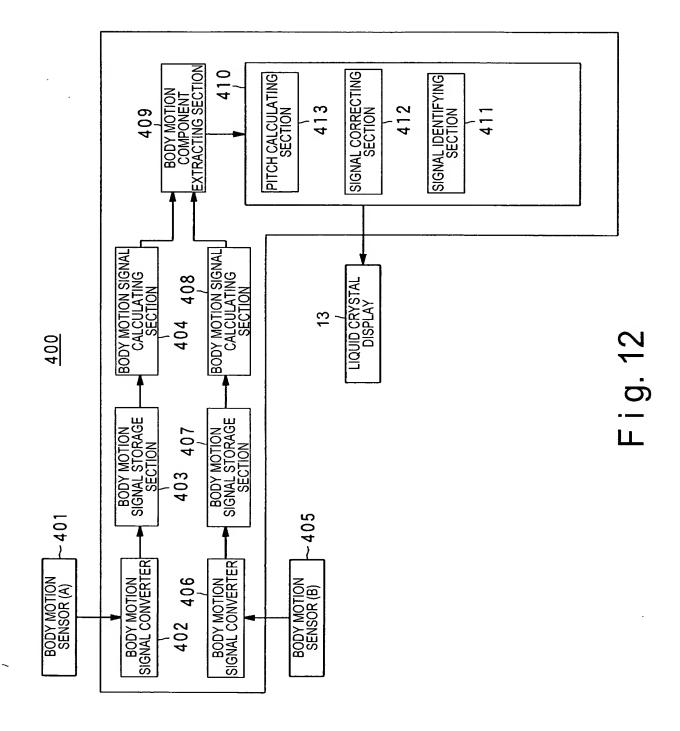


Fig. 10



F i g. 11



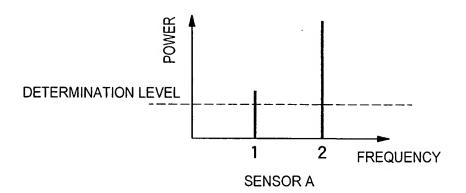


Fig. 13

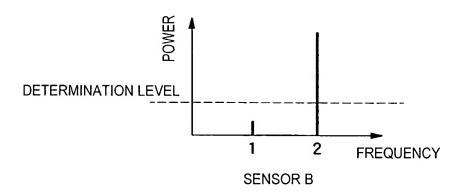


Fig. 14

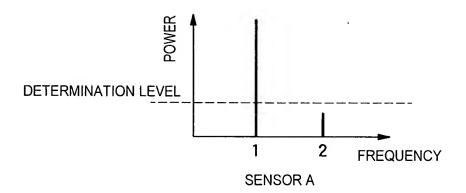


Fig. 15

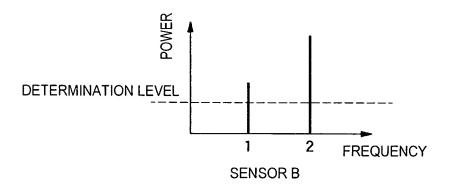
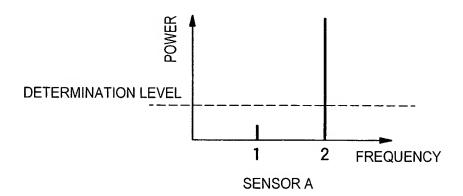
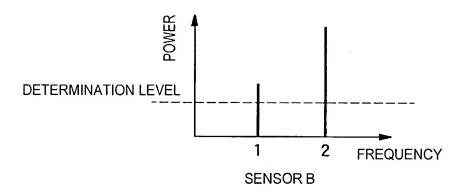


Fig. 16



F i g. 17



F i g. 18

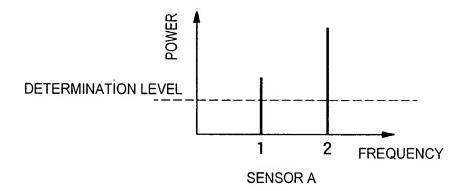
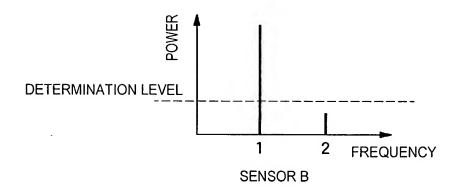


Fig. 19



F i g. 20

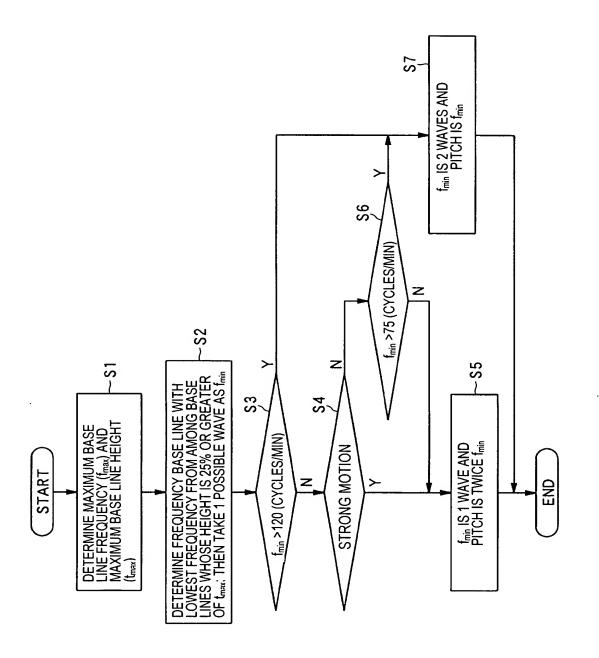
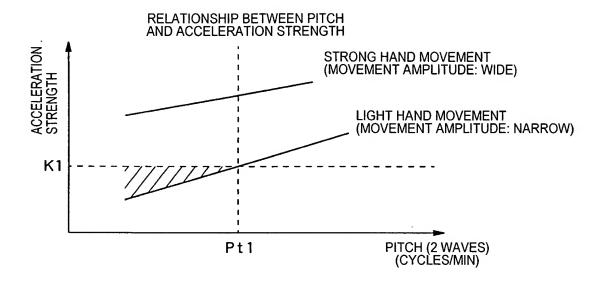
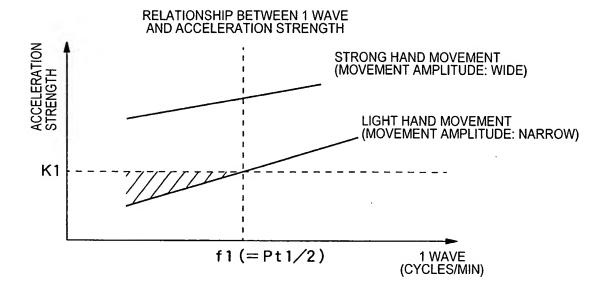


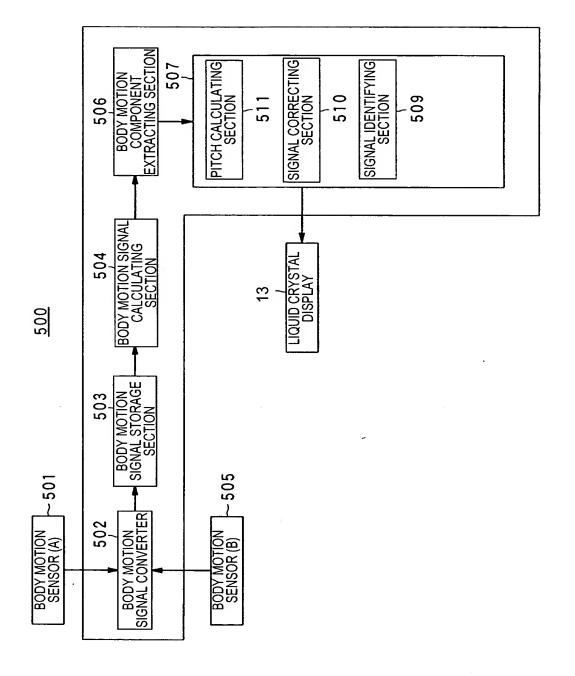
Fig. 21



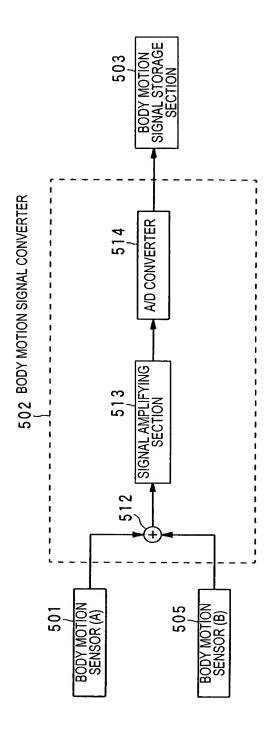
F i g. 22



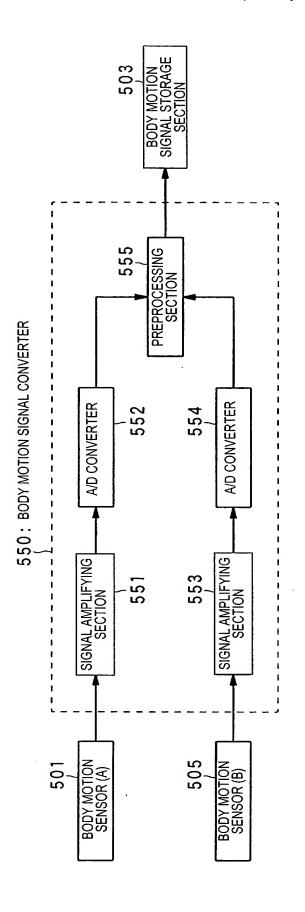
F i g. 23



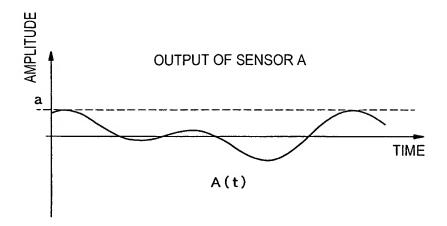
F i g. 24



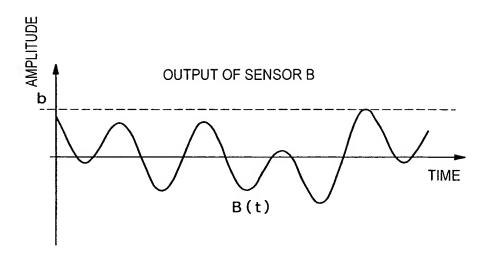
F I g. 25



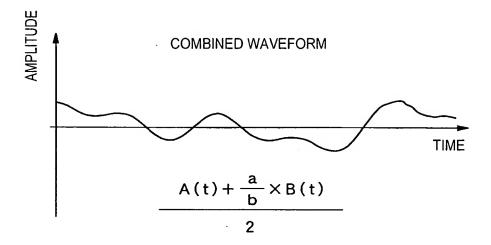
F i g. 26



F i g. 27



F i g. 28



F i g. 29

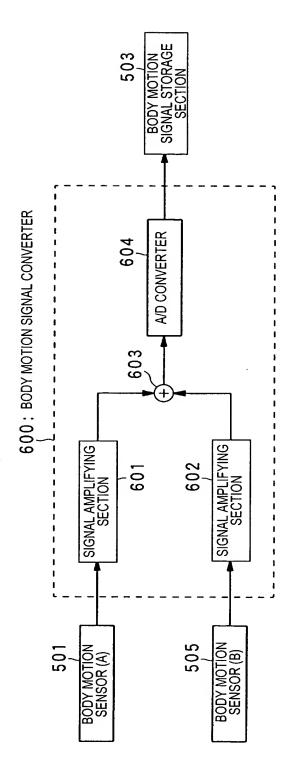
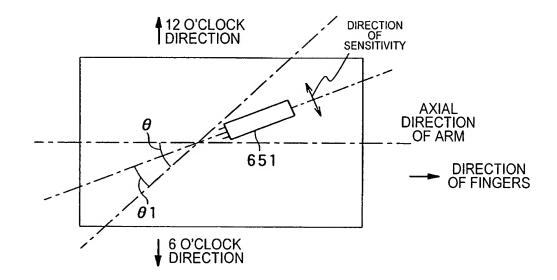
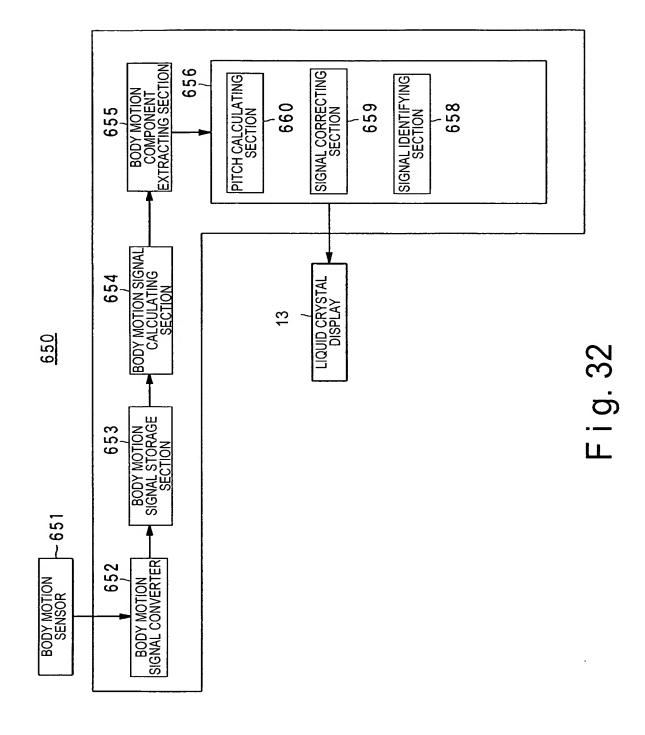


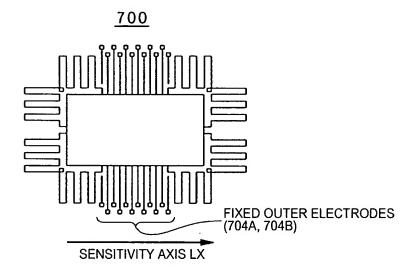
Fig. 30



$$\theta 1 = 25^{\circ} \pm 8^{\circ}$$
  
 $\theta = 50^{\circ} \pm 15^{\circ}$ 

F i g. 31





F i g. 33

## ACCELERATION NOT APPLIED

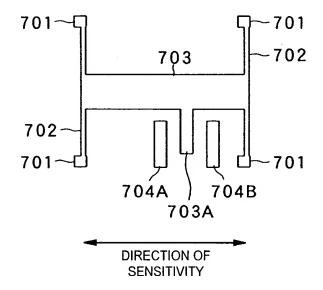
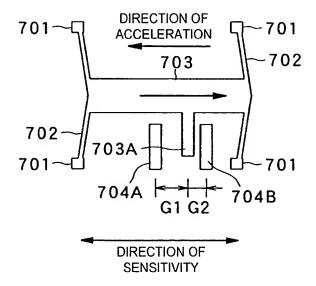
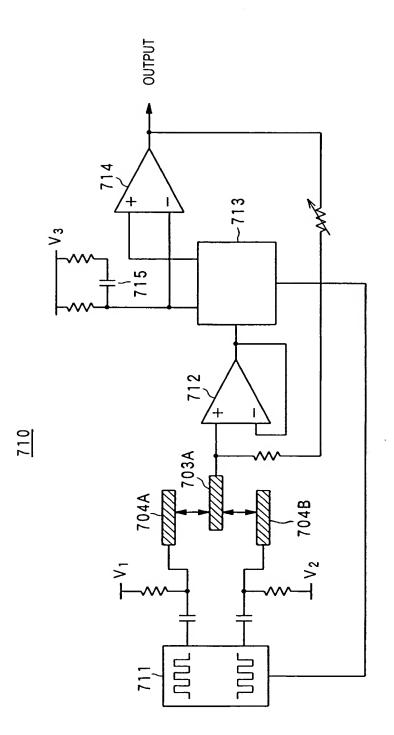


Fig. 34

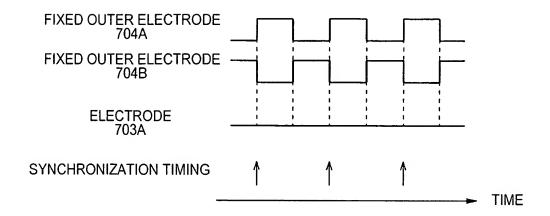
## **ACCELERATION NOT APPLIED**



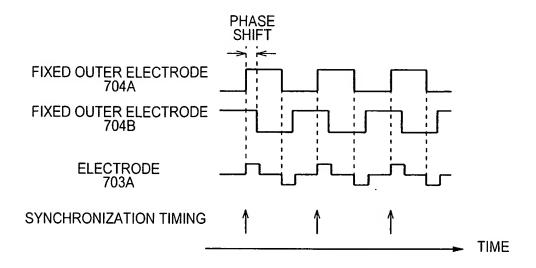
F i g. 35



F i g. 36



F i g. 37

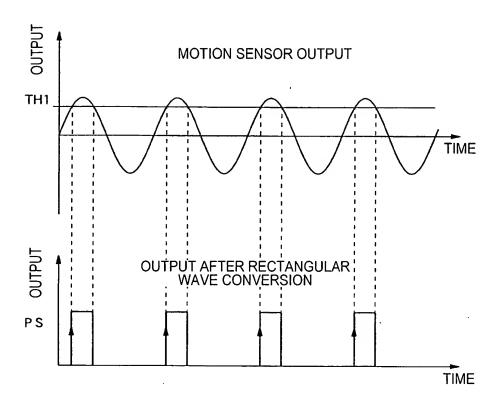


F i g. 38

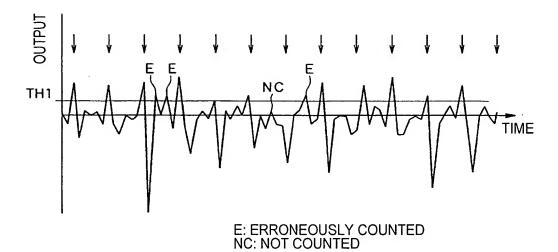
Fig. 39

F i g. 40

F i g. 41



F i g. 42 (Prior Art)



4

F i g. 43 (Prior Art)